DUS ISO 22385:2023 Security and resilience — Authenticity, integrity and trust for products and documents — Guidelines to establish a framework for trust and interoperability
Scope
This document establishes a framework for a trustworthy environment for information processing and communication that protects integrity along the supply chain of physical and related electronic documents, products, software and services life cycle to mitigate product fraud and counterfeit goods, by using object identification techniques.

This document gives guidelines to establish a framework for ensuring trust, interoperability and interoperation via secure and reliable electronically signed encoded data set (ESEDS) schemes for multi-actor applications which are even applicable in multi-sector environment.

This document does not interfere with existing traceability and identification and authentication systems but is able to support interoperations between them by introducing an ESEDS scheme.